

SECOR INTERNATIONAL INCORPORATED

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December 13, 2005

Project No. 08BP.06061.05

County of San Diego, Department of Environmental Health, Land and Water Quality Division (LWQD) Well Permit Desk P.O. Box 129261 San Diego, CA 92112-9261

Attention: Permit Clerk

Subject:

Well Destruction Compliance

ARCO Facility #6061 593 North Mollison Avenue

El Cajon, California 92021 SAM Case No. H07106-001

Well Destruction Permit # LMON102796

On behalf of the Atlantic Richfield Company (Atlantic Richfield), SECOR International Incorporated (SECOR) is submitting this response letter to the County of San Diego, Land and Water Quality Division (LWQD) regarding the Monitoring Well Compliance/Drilling Inspection Report dated November 3, 2005 (attached). The LWQD inspection report indicated that monitoring well W-9A was a safety concern due to settling of the well backfill materials. The LWQD therefore requested that the deficiency be corrected using soil to backfill the hole. On December 5, 2005, SECOR personnel backfilled the area of W-9A with approximately 16 quarts of soil, moistened the soil with water and tamped it down. Photographs of W-9A with the repairs are attached.

If you have any questions or comments regarding this letter, please contact the undersigned.

Sincerely,

SECOR International Incorporated

Melissa Garrett

Environmental Scientist

MelissaDanet

Carole M. Farr, PG #7434

Senior Geologist

CAROLE M. FARR NO.7434

ONAL GA

CC:

Manuel Marquez, West Hazmat Drilling dba Test America

Roy Thun, Atlantic Richfield Company

Attachments: Department of Environmental Health, Monitoring Well Compliance/Drilling

Inspection Report Site Plan (Figure 1)

Photographs



DEPARTMENT OF ENVIRONMENTAL HEALTH

MONITORING WELL COMPLIANCE/DRILLENG:

INSPECTION REPORT

EST.# H07106-001

APN: 483-380-36, -41

PERMIT# LMON102796

NOV 2 1 2005 |

INSPECTION DATE: 11/3/2005

SECOR INTERNATIONAL RESPONSIBLE PARTY: ATLANTIC RICHFIELD CO.

DESTRUCTIONS

23

ATTN: ROY THUN

VADOSE

WELL

BORING

4 CENTER POINTE DR

LA PALMA, CA 90623

MONITORING

WELL

SITE NAME: ARCO STA, #6061 & OFF SITE

SITE ADDRESS: 593.596 N MOLLISON

EL CAJON, CA 92021

CONSULTANT: SECOR INTERNATIONAL

DRILLING CO: WEST HAZMAT

	,				
<u> </u>				The state of the s	
WELL LOCATION NUMBER	W-1, W-3 > W-11	SW-1 > SW-6	HVW-1 > HVW-4	RW-1, VW-1	SOW-1
GOMPLETED 1	The state of the s	production is the first through the contract.	is an experiment response (i.e. is the experiment of the experimen		

AIR SPARGE

WELL

REMARKS-: MWP STAFF WERE NOT PRESENT DURING THE DESTRUCTION DRILLING ACTIVITIES. HOWEVER, BASED ON REVIEW OF THE 60-DAY DRILLING REPORT AND THIS SITE INSPECTION. THE 23 MONITORING WELLS APPEAR TO HAVE BEEN PROPERLY DESTROYED WITH THE FOLLOWING **EXCEPTION:**

BENTONITE BACKFILL FOR DESTROYED WELL W-9A APPEARS TO HAVE SETTLED, CREATING A SAFETY HAZARD. SEE ATTACHED PICTURE.

THE WELL DEFICIENCIES MUST BE CORRECTED AS STATED BELOW AND THE INSPECTOR NOTIFIED **BY NOVEMBER 30, 2005.**

1. PLACE SOIL IN MW-9A FROM THE DEPTH OF THE HOLE TO THE GROUND SURFACE TO MATCH THE SURROUNDING AREA. ENSURE SOIL IS COMPACTED SUFFICIENTLY THAT IT WILL NOT PRESENT A TRIPPING HAZARD.

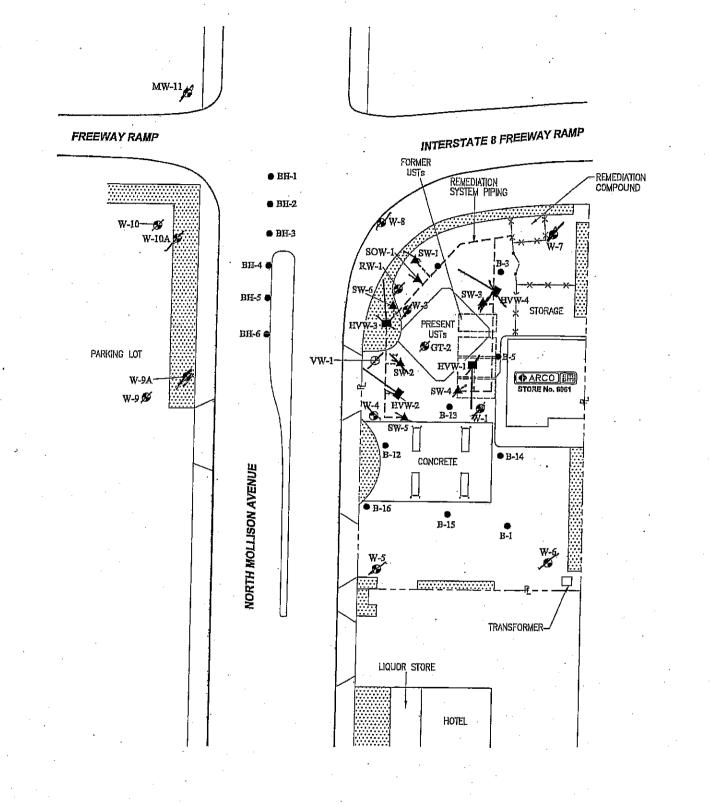
RETURN A GOPY OF THIS REPORT WITH YOUR SIGNATURE BY THE DATE STATED ABOVE TO CONFIRMATIATEMENTEDERICIENCIES HAVE BEEN CORRECTED A 15 YOU HAVE ANY OUESTIONS PLEASE CONTACT ME

Marisue Crystal, Environmental Health Technician

Phone: (619) 338-2013

cc: CAROLE FARR, SECOR INTERNATIONAL

	(Date)	
· · · · · · · · · · · · · · · · · · ·	(Print Name)	·



LEGEND: MONITORING WELL VAPOR EXTRACTION WELL HORIZONTAL VAPOR EXTRACTION WELL AIR SPARGE WELL ABANDONED MONITORING WELL PLANTER PROPERTY LINE UNDERGROUND STORAGE TANK

12			
	WELL	SCREEN	HOOKED UP TO SVE OR AS SYSTEM
	₩1	5'-10'	NO
1	₩-3	5'-20'	NO
	W-4	5'-22'	NO
$\cdot \ $	₩-5	5'-20'	No
ľ	W-6	5'-20'	NO
1	₩-7	5'-20'	NO
I	₩-9A	4'-19'	NO
ľ	₩10A	4'-19'	NO
	₩ – 8	5'-20'	NO
	W-9	4'-19'	NO
I	₩-10	4'-19'	NO
	MW-11	5'-20'	NO
Ш	RW-1	5'-25'	NO
E	VW-1	5'-10'	NO
L	HVW-1	HORIZ. @4	YES
Γ	HVW~2	110RIZ. @4	YES
	HVW-3	HORIZ. 194	YES
ľ	HVW-4	HORIZ. 64	YES
	SW-1	17'-19'	YES
	SW-2	17'-19'	YES
	SW-3	17'19'	YES
Г	SW-4 21'-24'		YES
	SW-5 17'-20'		YES
	SW-6 18'-19,5'		YES
	SOW-1 17'-19'		NO

APPROXIMATE SCALE IN FEET

APPROVED BY:



2856 CAMINO DEL RIO NORTH, SUITE 302 SAN DIEGO, CALIFORNIA PHONE: (618) 296-6185/296-6188 (FAX) JOB NUMBER: · 089P,06061,04

ARCO FACILITY #6061 693 North Mollison Avenue El Cajon, California

DRAWN BY:

SITE PLAN

CHECKED BY:

FIGURE; DATE:

FILEPATH:Q:\CADD-08\Projects 2005\ARCO\606I-2K5\606ISF8-05.pwg[pdodge]Aug 19, 2005 AT 9:08|LAYOUT: MODEL

8/19/05 6061SP8-05.dwg

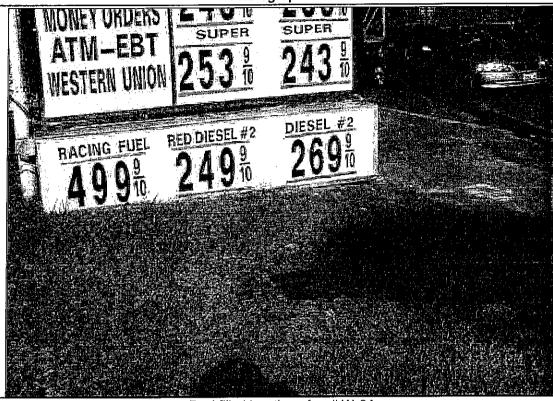
SECOR PHOTOGRAPHIC RECORD

Client: Atlantic Richfield Job Number: 08BP.06061.05

Subject Name: ARCO Facility #6061 Location: 596 North Mollison Avenue El Cajon, CA 92021

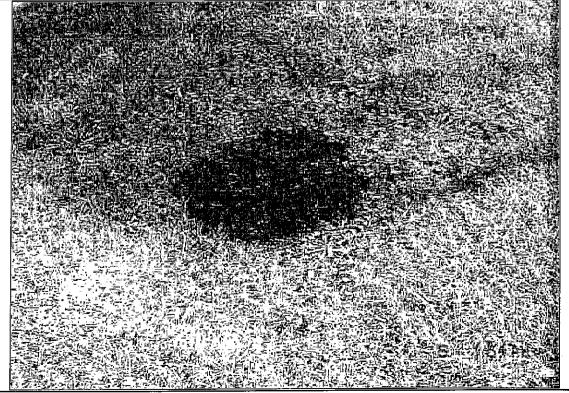
Photographer: Melissa Garrett Date: December 5, 2005

Photograph No. 1



Backfilled location of well W-9A.

Photograph No. 2



Close up view of backfilled location of well W-9A.